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CLAIMS

1. A safety-fastener to be secured by fastening, said fastener comprising at least a
5 threaded tip and a rod, the threaded tip and rod being interconnected in a joint allowing
transmission of rotational movement from the rod to the threaded tip in one locked state
and preventing transmission of rotational movement from the rod to the threaded tip in
another unlocked state
- wherein the joint and at least a part of the locking element is positioned at a
10 distance below the surface of the structure to which the safety-fastener is fastened
when in use..
2. A safety-fastener according to claim 1, being adapted to allow reversible shifting
between the locked and the unlocked state.
- 15 3. A safety-fastener according to claim 1 or 2, wherein the joint is locked by the insertion
of a locking element into a rotationally locking engagement in the rod and the threaded
tip.
- 20 4. A safety-fastener according to any of the claims 1-3, wherein the rod comprises a
gripping means (extending in a direction opposite to the threaded tip) for applying a
torque to the rod.
5. A safety-fastener according to claims 3 or 4, where the locking element is accessible
25 from a top portion of the rod opposite to the threaded tip so as to allow shifting between
the locked and the unlocked state on a mounted safety-fastener.
6. A safety-fastener according to any of the claims 3-5, wherein the joint is shifted from
the locked to the unlocked state vice versa by the removal of the locking element from the
30 joint.
7. A safety-fastener according to any of claims 3-5, wherein the joint is shifted from the
locked state to the unlocked state by irreversible breaking of the locking element.
- 35 8. A safety-fastener according to claim 7, wherein the locking element is adapted to break
at a pre-specified torque.
9. A safety-fastener according to any of claims 3-8, adapted to allow reversible shifting
between the locked and the unlocked state by displacement of the locking element in the
40 axial direction of the fastener.
10. A safety-fastener according to claim 9, wherein the locking element is displaced in a
direction from the rod towards the threaded part.

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11. A safety-fastener according to claim 9, wherein the locking element is displaced in a direction from the threaded part towards the rod.
12. A safety-fastener according to any of the preceding claims, wherein the threaded part contains at least 5 threads.
13. A safety-fastener according to any of the preceding claims, wherein the length of the threaded part is at least 50% of the entire length of the safety-fastener.
14. A safety-fastener according to any of claims 3-13, wherein the rod is provided in the form of a hollow tube that houses the locking element.
15. A safety-fastener according to any of claims 3-14, wherein the rod and threaded tip comprises a hollow channel that houses the locking element.
16. A safety-fastener according to claim 15, further comprising a handle member arranged to control the moving of the locking element from a top portion, opposite the threaded tip, of the rod.
17. A safety-fastener according to claim 15 or 16, further comprising fixating means allowing fixation of the locking element in any of the first and/or the second positions.
18. A safety-fastener according to any of the preceding claims, further comprising locking means adapted to receive a pad-lock for locking the locking element in either the locked and/or the unlocked states of the fastener.
19. A safety-fastener according to any of the preceding claims, wherein the rod comprises attachment means for securing peripheral objects to the fastener.
20. A safety-fastener according to claim 19, wherein said object is selected from a group consisting of: a beach safety-box as defined herein, a beach-chair as defined herein, a parasol, a bike, a motor cycle, a boat, an animal, a fishing rod, a gun, a sculpture, a lawnmower, a garden pot and a car.
21. A safety-fastener according to any of claims 3-20, wherein the joint is shifted between the locked and unlocked state by respectively removing and inserting the locking element into the Safety-fastener.

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22. A lock safety-fastener comprising a fastener and a lock wherein the fastener contains

- an insertion-region which can be used for attachment into a solid material, and
- 5 - a lock-accepting region which protrudes from the solid material, and

wherein the attachment and locking of the lock to the lock-accepting region allows the lock to rotate freely around the lock-accepting region in its locked state thereby significantly hindering the possibility for loosening the fastener.

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23. A lock safety-fastener according to claim 22, wherein the insertion-region of the fastener is threaded and wherein the lock-accepting region comprises a gripping means for applying torque to the fastener thereby enabling the fastener to be secured by screwing.

15 24. A lock safety-fastener according to any of claims 22 and 23, wherein the lock is constructed such that it

- can be attached to the lock-accepting region of the fastener when unlocked
- cannot be detached from the lock-accepting region of the fastener when locked,
- 20 - can rotate freely on the lock-accepting region of the fastener when locked, and
- prevents the lock-accepting region of the fastener and the fastener-head to be accessed by gripping tools when locked .

25. A lock safety-fastener according to claim 24, wherein the lock is a code-lock.

25 26. A lock safety-fastener according to claim 25, wherein the lock comprising from 2 - 12 numbered discs.

27. A lock safety-fastener according to claims 25 or 26, wherein the user can program the lock.

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28. The use of a safety-fastener or lock safety-fastener according to any of the preceding claims, to secure objects against unauthorised removal.